MAR 15 DOCK

PART B - FEE(S) TRANSMITTAL

Complete and this form, together with applicable fee(s), to: Mail TE TRADENA

Mail Stop ISSUE FEE Commissioner for Patents P.O. Bon 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Faz

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and solification of maintenance fees will be smalled to the current correspondence address as maintenance fee notifications.

CURRENT CORRESPONDENCE ADORESS (Note: Legisly currisp with any committences uso Block !)

20575

7590

719/04 FTX: 43 FAX 5032744622

02/09/2004

MARGER JOHNSON & MCCOLLOM PC 1030 SW MORRISON STREET PORTLAND, OR 97205

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) I masmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Molling or Transmission
I hereby certify that this Foo(s) Transmittal is being deposited with the United
States Postal Service with culticism postage for first class mail in on envelope
codiressed to the Moll Stop ISSUE FEE address others, or being focultable
transmitted to the USFTO, on the date indicated below.

	Lauren Ballard-Gemmell	(Рероской вене
_	landballand. am	(Signate)
	11 Yearch 15,2004	(80:30)
78		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/678,751	10/03/2000	John B. Halbert	5038-63	5518
TITY DOD DAMESTON. O			7773-03	JJ14

INTION: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

APPIN, TYPE	SMALL ENTITY	ISSUB F	35	Publication Feb	TOTAL PEE(S) DUE	DATE DUE
porprovisional .	Ю			30	50	05/10/2004
EXAMINER VITAL, PIERRE M		ART UNIT		CLASS-SUBCLASS	1	
		2188		711-172000	4	
O Change of correspondence exhires (or Change of Correspondence Address form PTO/SB/122) attached.  O "Fea Address" indication (or "Pro Address" Indication form				on the patent front page, to 3 registered grient of amatively, (2) the name a member o registered sames of up to 2 registered. If so name is listered.	of a single attorney or 2	Johnson & McCollom
been previously submitted (A) NAME OF ASSIGN Intel Corp	6E			ITY and STATE OR CO	mignee data is only appropriat I a substitute for filing an assis UNTRY)	to when on assignment has pument.
Please check the appropriet	essignee category or cotego	nina funiti mas ka mai				•
ta. The following fee(s) are	enclosed:		Payment of Fee(s)		orporation or other private gro	up entity Q government
	O Listo Fee					
U Publication Fee  O Payment by cred			ilt card. Form PTO-2038			
			The Director is hereby supherfeed by charge the required fee(s), or credit pay overpayment, to Deposit Account Number			
Director for Patents is reque	sted to apply the Lecue Fee o	nd Publication Fee (	if any) or to re-app	ly any previously poid is	sue fee to the application iden	by a mit was, any fees this down. not covere
Authorized Signature) NOTE/The Janua Fee and	M	(Date) \$11.51 (			E. Harris	

own by the records of the United Senter Patent and Tredemort Office.

interest as shown by the records of the United States Patent and Trademark Utilea.

This collection of information is required by 37 CPR, 1.311. The information is required to obtain or remin a beamful by the public which is to file (and by the USFTO to process) an explication. Conflictancially is governed by 33 U.S.C. 122 and 37 CPR, 1.10. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submining the completed application form to the USFTO. These will very depositing upon the individual case. Any comments on the amount of time by our require to complete this form endor augustions for colucing this burden, should be found by the Chief Information Officer, U.S. Poperment of Commence Advantage. Virginia 22313-1450. DO NOT SEND PRESS OR COMPLETED FORMS TO THIS ADDRESS.

Under the Processoric Restauring Acres 1988, and ac

Under the Popercent Reduction Act of 1995, no percent are required to respond to a collection of information valent it displays a valid OMB control number.

PROLATS (BLOW, 11/03) Approved for uso through 04/30/2004.

Transmit this form with PEE(S)

OMB 9651-0033 U.S. Polout and Trademon't Office; U.S. DEPARTMENT OF COMMERCE

GE 9/3 ° RCVD AT 3/15/2004 7:44:23 PM [Eastern Standard Time] ° SVR:USPTO-EFXRF-2/0 ° DK/8:7464600 ° CSID:5032744622 ° DURATION (mm-65):01-44



# MARGER JOHNSON & McCOLLOM

PROFESSIONAL CORPORATION

PATENT, TRADEMARK AND COPYRIGHT LAW, TECHNOLOGY LICENSING & LITIGATION

1030 SW MORRISON STREET PORTLAND, OREGON 97205 USA

> (503) 222-3613 FAX: (503) 274-4622

Internet: www.techlaw.com

TO:

MAIL STOP ISSUE FEE

**USPTO** 

FAX:

·(703) 746-4000

FROM:

James E. Harris Registration No. 40,013

Date:

March 15, 2004

Re:

Attorney Do. No. 5083-063

Number of pages (including this one): 3

In case of error in transmission, call: (503) 222-3613

### **REMARKS:**

In re application of: John B. HALBERT et al.

Serial No.: 09/678,751

Examiner:

Pierre M. Vital

Filed:

October 3, 2000

Group Art Unit:

2188

For:

BUFFERED MEMORY MODULE SUPPORTING HIGH-SPEED SYSTEM MEMORY BUS

USING WIDER MEMORY MODULE BUS (as amended)

## NOTICE

This facsimile transmission is attorney-client privileged and confidential information intended only for the recipient named above. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this communication is strictly prohibited. If you have received this transmission in error, contact us immediately at the number above.



PATENT APPLICATION Attorney's Do. No. 5038-63 Intel Ref. P9833

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

John B. Halbert et al.

Serial No.

09/678,751

Examiner:

Pierre M. Vital

Filed:

October 3, 2000

Group Art Unit:

2188

For:

BUFFERED MEMORY MODULE SUPPORTING HIGH-SPEED SYSTEM MEMORY BUS USING WIDER MEMORY MODULE

BUS (as amended)

Confirm. No. 5518

#### TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-referenced application are the following:

図

In connection with issuance of a patent:

 $\boxtimes$ 

図 PTO Form 85B Any deficiency or overpayment should be charged or credited to deposit

account number 13-1703.

Customer No. 20575

Respectfully submitted,

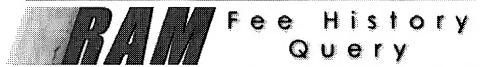
MARGER JOHNSON & McCOLLOM, P.C.

Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 1-703-746-4000, on Mach 15 2004.

Lauren Ballard-Gemmell



Revenue Accounting and Management

Name/Number: 09678751

Total Records Found: 9

Start Date: Any Date

End Date: Any Date

Accounting Date	Sequence Num.	Tran Type	Fee Code	Fee Amount Mailroom Date	Payment Method
02/28/2001	00000204	<u>1</u>	<u>101</u>	\$710.00 02/26/2001	CK
02/28/2001	00000205	<u>1</u>	<u>103</u>	\$90.00 02/26/2001	CK
02/28/2001	00000206	1	<u>105</u>	\$130.00 02/26/2001	CK
02/28/2001	00000207	<u>1</u>	<u>115</u>	\$110.00 02/26/2001	CK
02/28/2001	00000208	<u>1</u>	<u>581</u>	\$40.00 02/26/2001	CK
10/02/2003	00000156	<u>1</u>	<u>1806</u>	\$180.00 09/29/2003	CC
11/26/2003	00000410	<u>1</u>	<u>1501</u>	\$1,330.00 11/24/2003	CC
12/15/2003	00000050	1	<u> 1801</u>	\$770.00 12/12/2003	CC
12/15/2003	00000051	<u>1</u>	<u>1460</u>	\$130.00 12/12/2003	CC